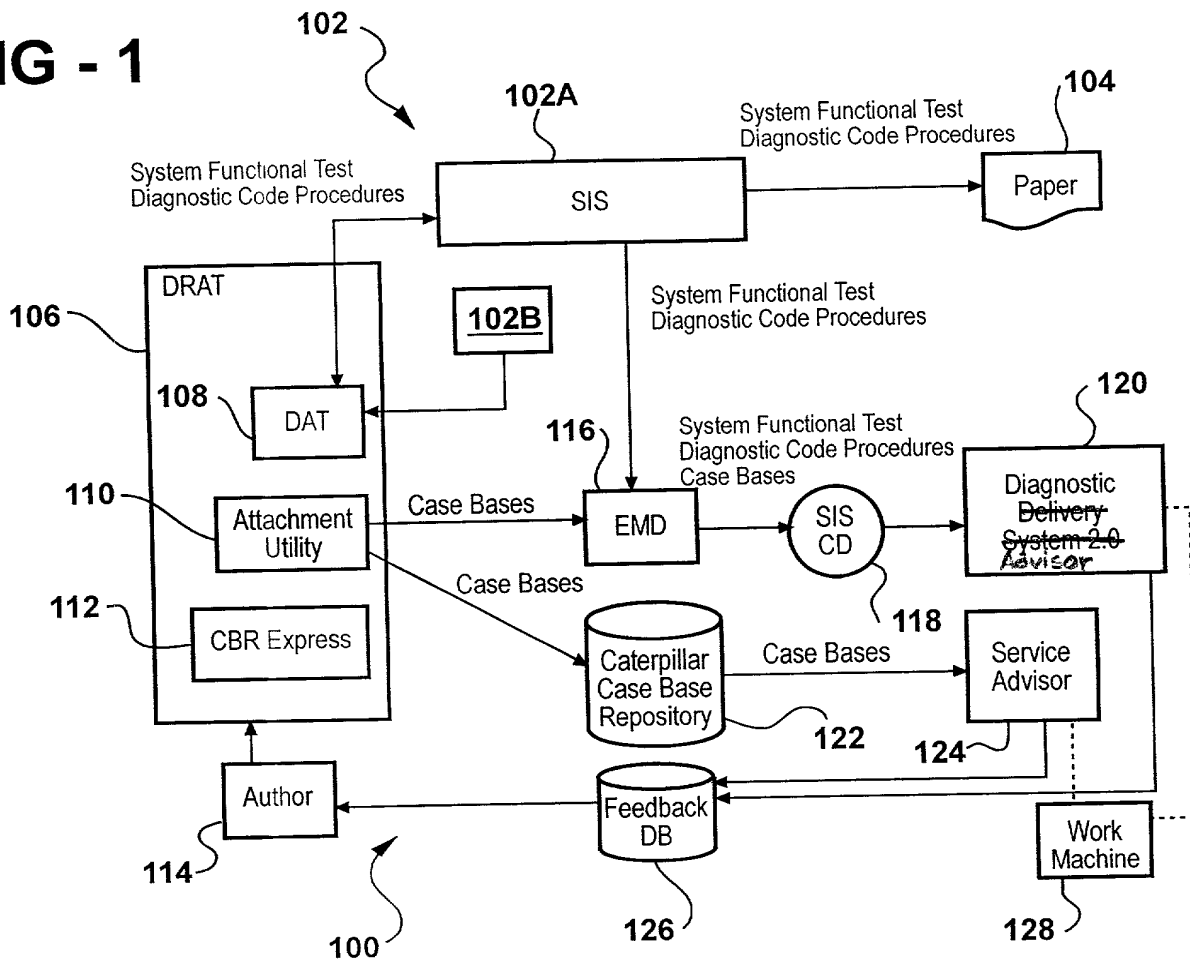


# FIG - 1



# FIG - 2

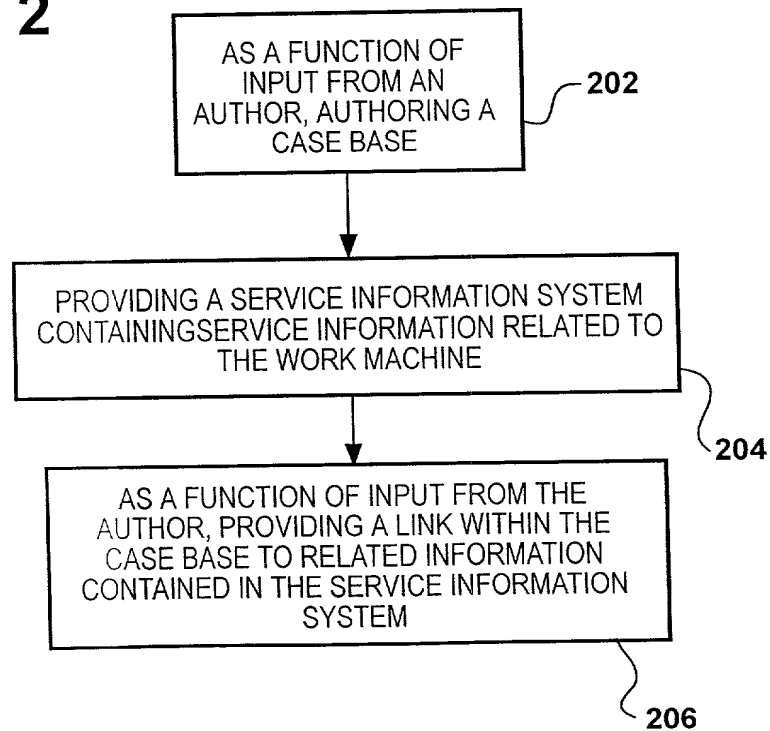


FIG - 3

300

Logon Information

Enter a user name and password that is valid for this system.

Username:  304

Password:  306

302

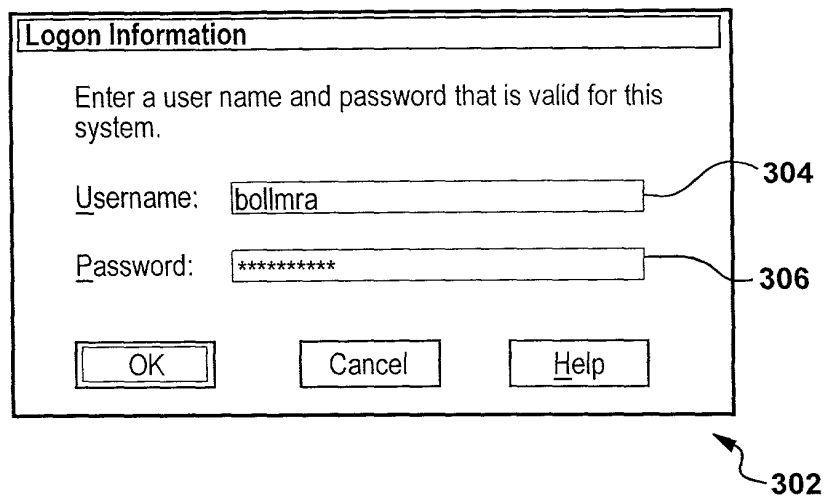
A rectangular dialog box titled "Logon Information" with a standard Windows-style title bar. It contains a text prompt "Enter a user name and password that is valid for this system." followed by two input fields. The first field is labeled "Username:" and contains the text "bollmra". The second field is labeled "Password:" and contains a series of asterisks "\*\*\*\*\*". Below the input fields are three buttons: "OK", "Cancel", and "Help". A curved arrow points from the label "302" to the bottom right corner of the dialog box.

FIG - 4

Logon Error

Error...The user name or password that you provided is incorrect. Please try again or contact your system administrator. 400

402

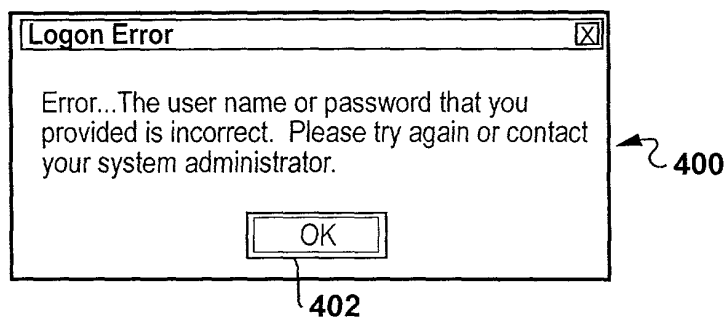
A rectangular dialog box titled "Logon Error" with a standard Windows-style title bar. It contains a text message: "Error...The user name or password that you provided is incorrect. Please try again or contact your system administrator." Below the text is a single "OK" button. A curved arrow points from the label "400" to the text area, and another curved arrow points from the label "402" to the "OK" button.

FIG - 5

300

Main Utility Menu

502 ☐ Links / Attachments

504 ☐ Serial Number Effectivity / Send to EMD

506 ☐ User Administrator

508

500

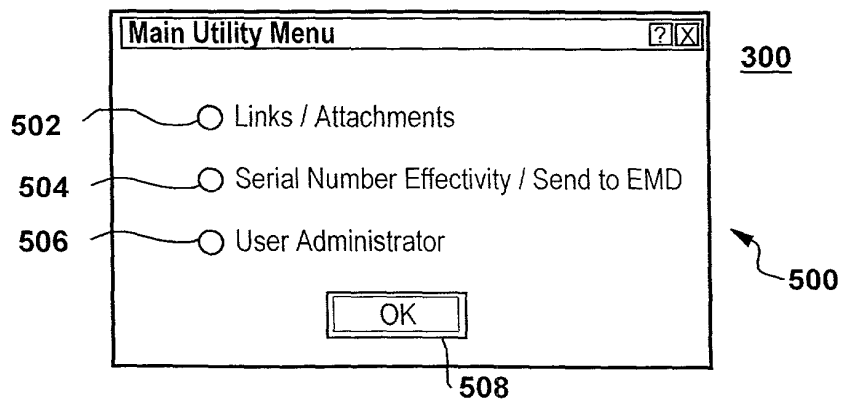
A rectangular dialog box titled "Main Utility Menu" with a standard Windows-style title bar. It contains three radio button options, each preceded by a label and a line: "502 ☐ Links / Attachments", "504 ☐ Serial Number Effectivity / Send to EMD", and "506 ☐ User Administrator". At the bottom is an "OK" button. A curved arrow points from the label "500" to the right side of the dialog box, and another curved arrow points from the label "508" to the "OK" button.

FIG - 6

Attachment Utility 300

Serial Number Prefix / PIN ☒ Browse... 608

IE Reference DAT Test Proc SMCS DPSO Diag Codes Tool Call Status Tool Call Execute Tool Call 610

Information Source 618

☒ SIS CD 646 ☒ SIS Authoring 648

SIS Authoring control number: ☒ 652

Information type: 650

Title: 656

ECAP Troubleshooting 658

Insert 632

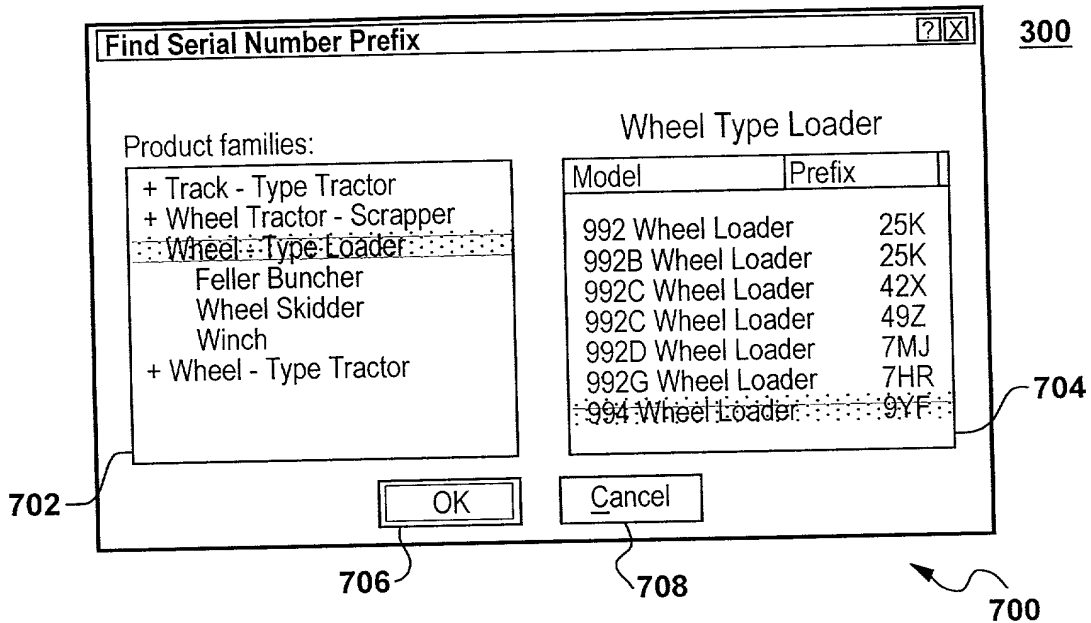
Additional information:

Danger / Warning / Caution / Notice 660

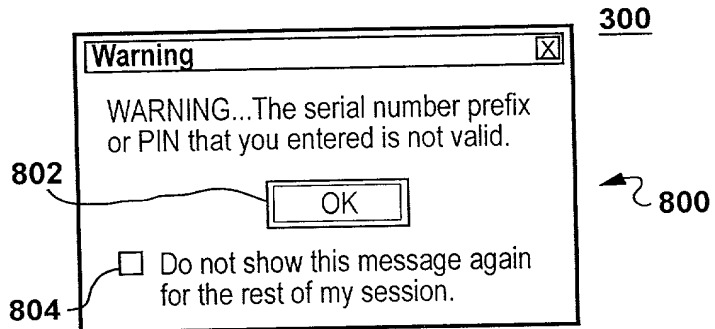
Refer to: ECAP Troubleshooting 662

Exit New Copy Help 634 636 638 640

# FIG - 7



# FIG - 8



# FIG - 9

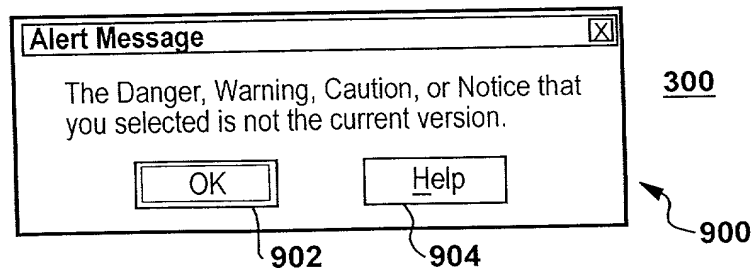


FIG - 10

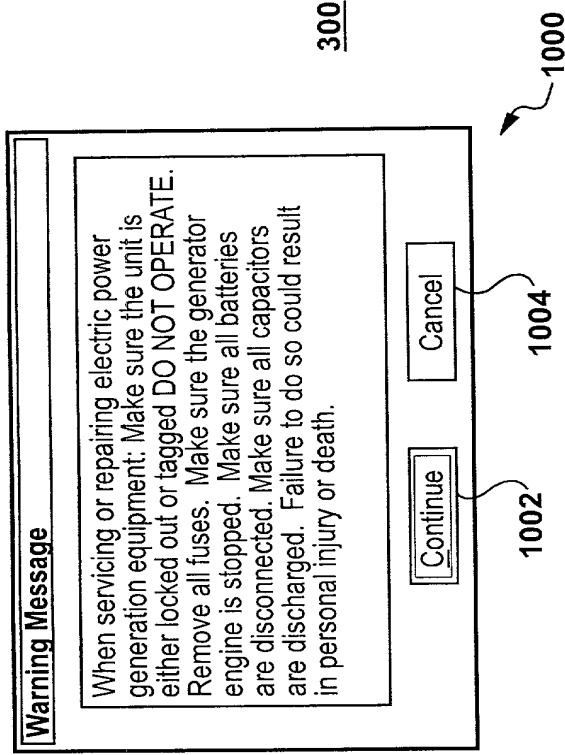


FIG - 14

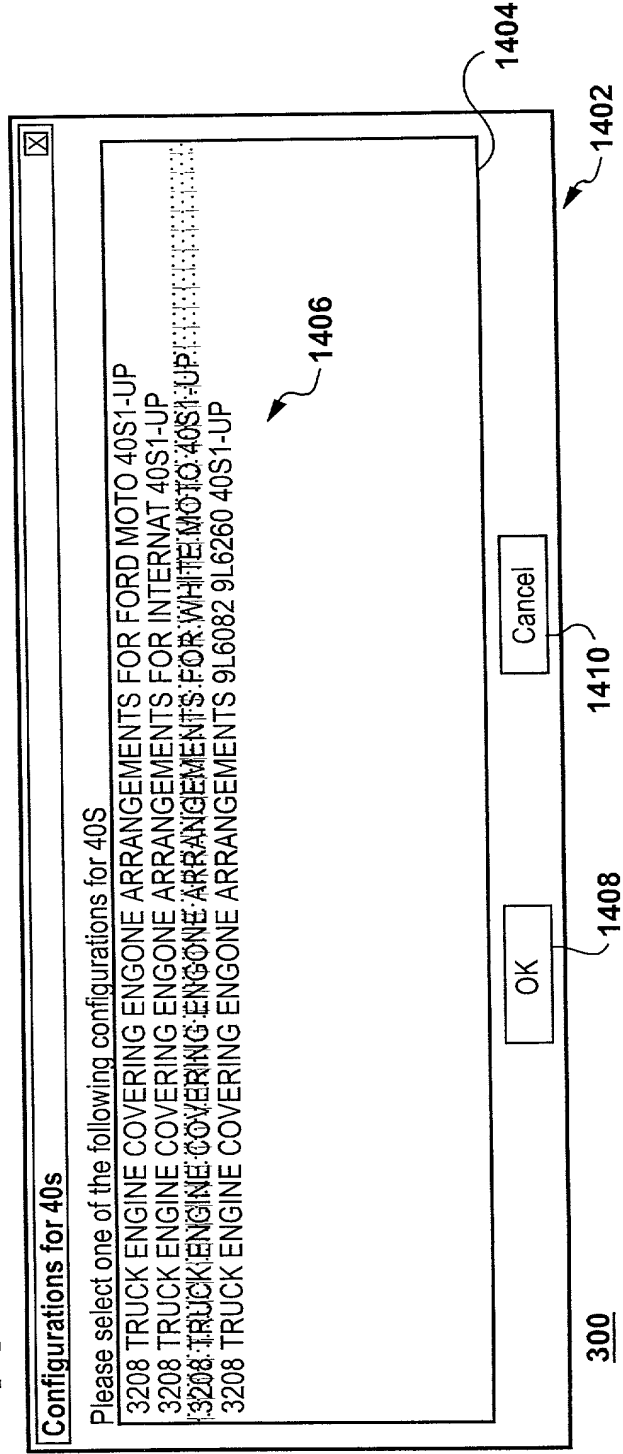


FIG - 11

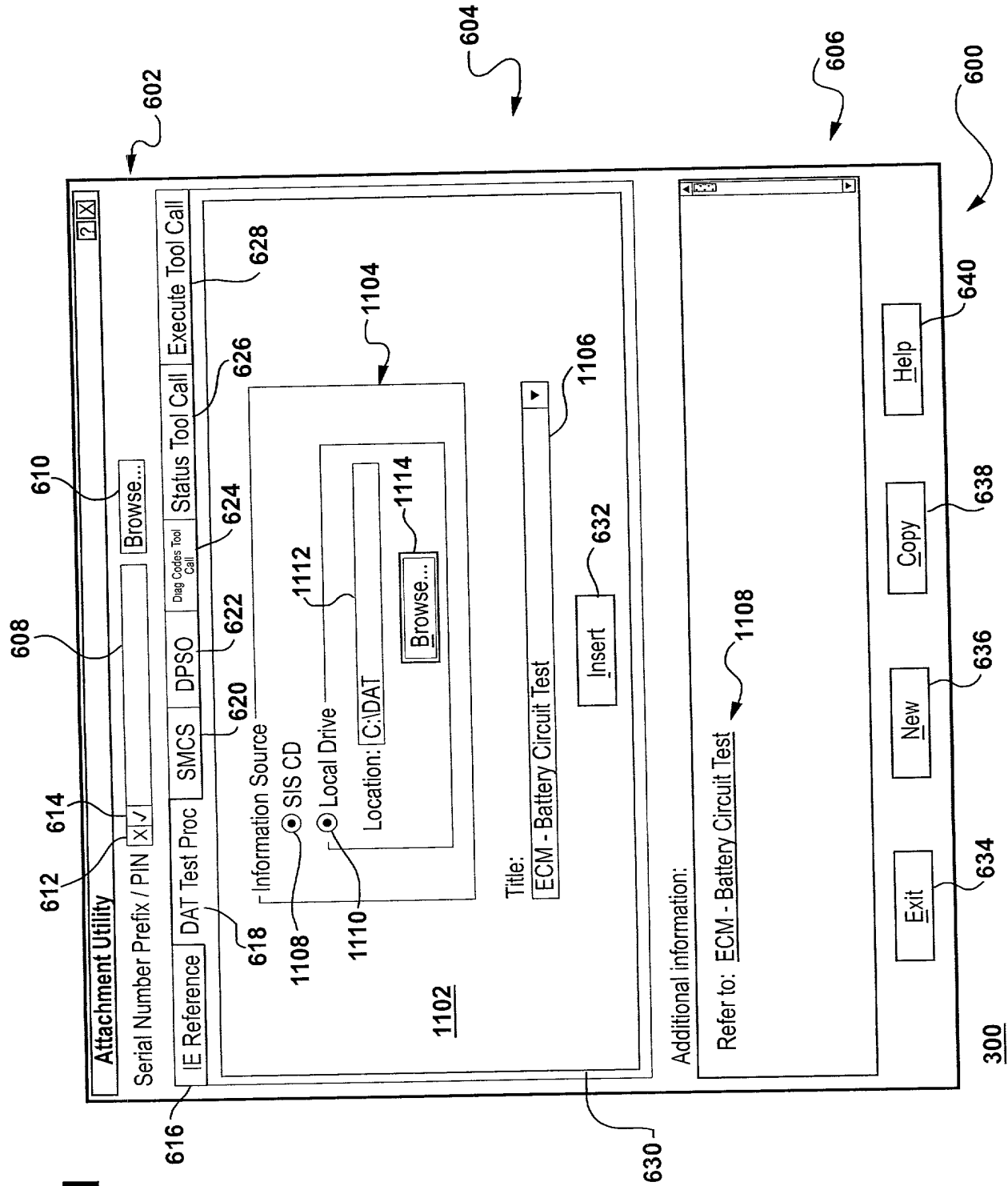




FIG - 13

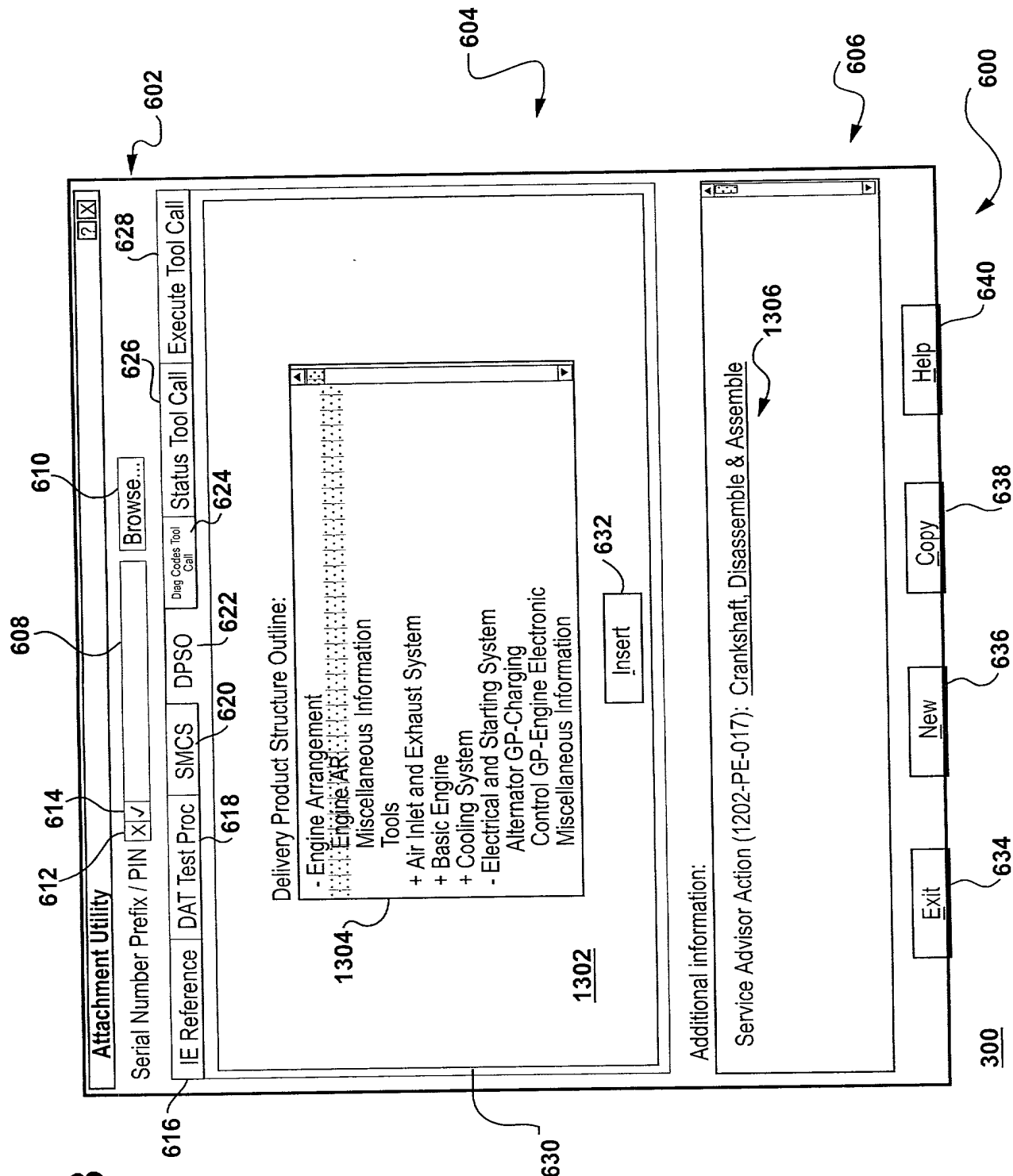




FIG - 15

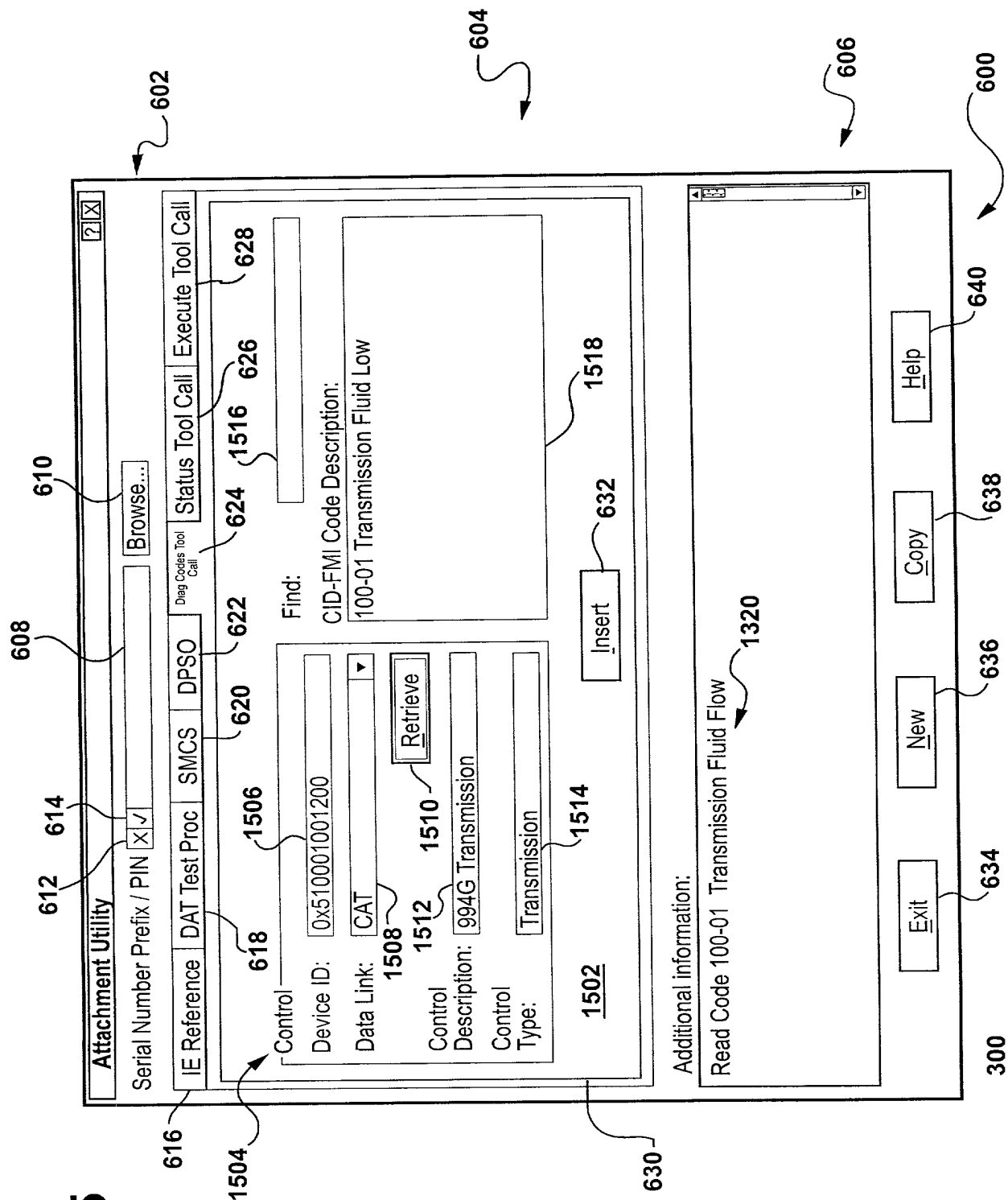






FIG - 18

1806

Serial Number Effectivity

1808

1810

1812

1814

Case Base Name	SN Effectivity	Modified By	Location	Date to EMD
2ygEngine3176.cbr	2yg 1, 9999	bolImra	D:\Excavator\3176	05/15/1998
3bgExcavatorE70.cbr	3bg 1, 9999	bolImra	D:\Excavator\E70	

1804

Details:

1815

Case Base Name: 2ygEngine3176.cbr  
SN Effectivity: 2yg 1, 9999  
Modified By: bolImra  
Location: D:\Engine\3176  
Publish Date: 05/15/1998

1816

1818

1820

1822

1824

OK

Add Case Base

Update SN Effectivity

Send to EMDI

Delete

1802

300

FIG - 19

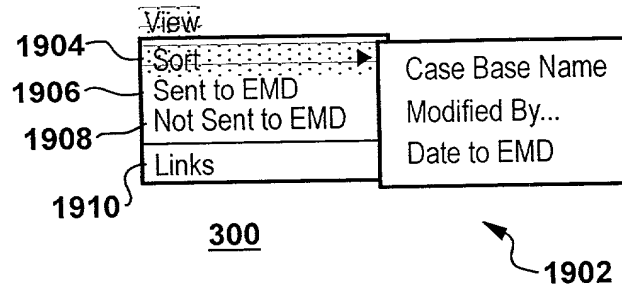


FIG - 23

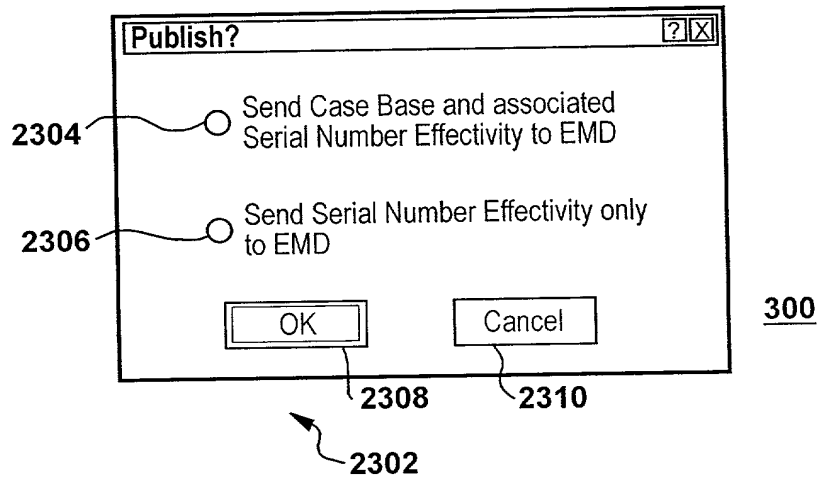


FIG - 24

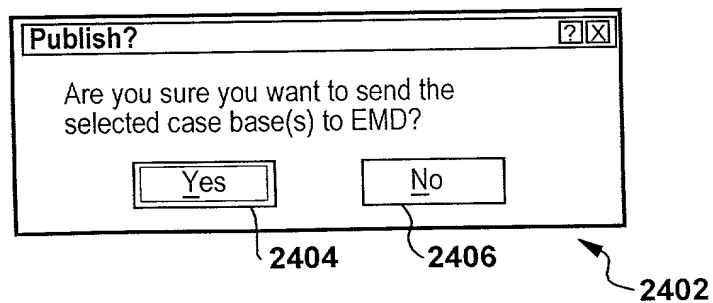




FIG - 21

Machine Case Base BHL008 - Lotus Notes

File Edit View Create Actions Text Window Help

CBRX

Reference Links

View Links

Add System

Submit

Send to EMD

Save

Close

2004

CBRAT Workflow  
Machine Case Base

Family	Backhoe Loader
Case Based Name	BHL008
Description	t,
Serial Number (pfx, SNLow, SNHigh<, ArrangementNUM>)	2lm, 1, 5,
Serial Number	
Machine Due Date	05/21/99,
Machine Status	In Progress
Diagnostic Coordinator	John G. Karrot
Creation Date	03/29/99
Language	English, ▾
Comments	,
Information Integrator	, ▾
Directory Path	c:\cbr_db,

Attachment(s): BHL008.cdf,

Times New Rô 10^ [None]

Office

FIG - 22

300

2202

Case Base Links

View

Case Base Name: BHL008  
Question/Action:  
  
Q1: Has the engine run through a long idle period?  
IE Title:  
Troubleshooting: Control with Display  
Troubleshooting Control without display  
SMCS:  
(4000-C5-064):POWER CONSUMPTION-DRIVE, 12-PIN CONNECTOR. BORE/DRILL  
(60000-064):IMPLEMENTS, BORE/DRILL  
(6000-H4-064):IMPLEMENTS, 14.5-INCH, BORE/DRILL  
DPSO:  
Electrical and Starting System, Alternator GP-Charging  
Test Procedure:  
Analog Sensor Supply Calibration  
AI: Overcooling: Long idle periods. Reduce idle time.  
IE Title:  
Specification: Crankshaft: senr6462  
Troubleshooting: Control with Display  
Troubleshooting: Control without Display

OKPrintHelp



FIG - 25

2504

2506

2508

2510

2512

2514

2516

2518

2520

2522

2524

2526

2502

Add Serial Number Effectivity

Case base location: D:\Engine\3176

Case Base Effectivity: 2yg 1 , 9999

Serial Number

High:

Low:

Arrangement Number

Add

Remove

OK

Cancel

Select From:

Family

Engine

Model

3176

Prefix

2yg

Browse...

**FIG - 26**

**Update Serial Number Effectivity**

Case base location:

Case Base Effectivity:  
2yg 1, 9999

Family	Model	Prefix
Engine	3176	2yg

Select From:

Serial Number:    
 High:    
 Low:

Arrangement Number:

FIG - 27

2704

**Add User** [?] [X]

User name: bollmra

Full Name: Randy A. Bollman

2706 Password: \*\*\*\*\*

2708 Confirm Password: \*\*\*\*\*

2710

2712 OK

2714 Add User

2716 Apply

2718 Delete

2720 Cancel

2722 Help

Member of:

Administrator

2724

2728 <- Add

Remove -> 2730

Not member of:

Author

Product Diag Coordinator

Information Integrator

2726

300

2702

FIG - 28

2804

**Add User** [?] [X]

User name: johnsjd

Full Name: Jeff D. Johnson

2806 Password: \*\*\*\*\*

2808 Confirm Password: \*\*\*\*\*

2810

2812 OK

2814 Apply

2816 Cancel

2818 Help

Member of:

Administrator

2820

2824 <- Add

Remove -> 2826

Not member of:

Author

Product Diag Coordinator

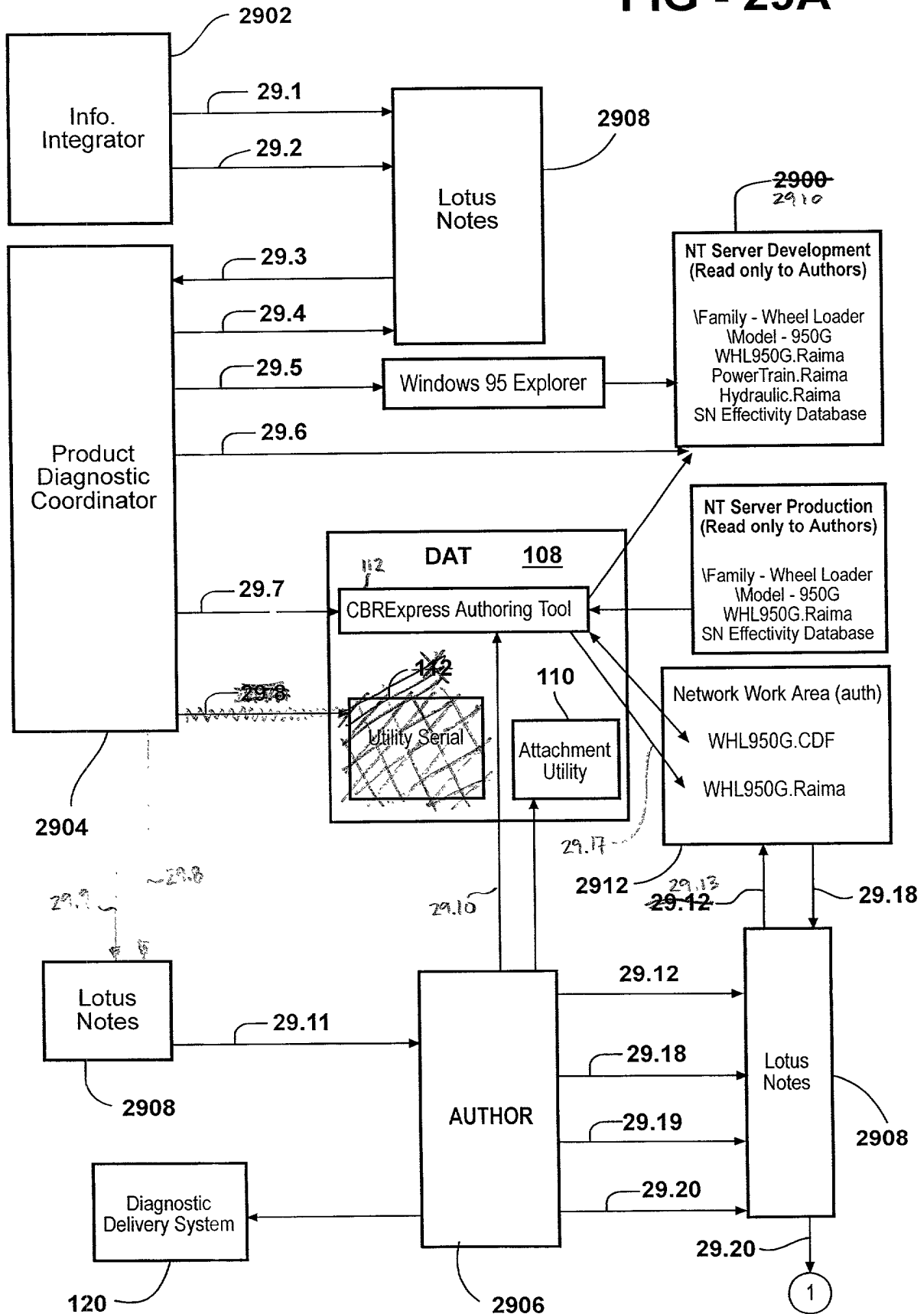
Information Integrator

2822

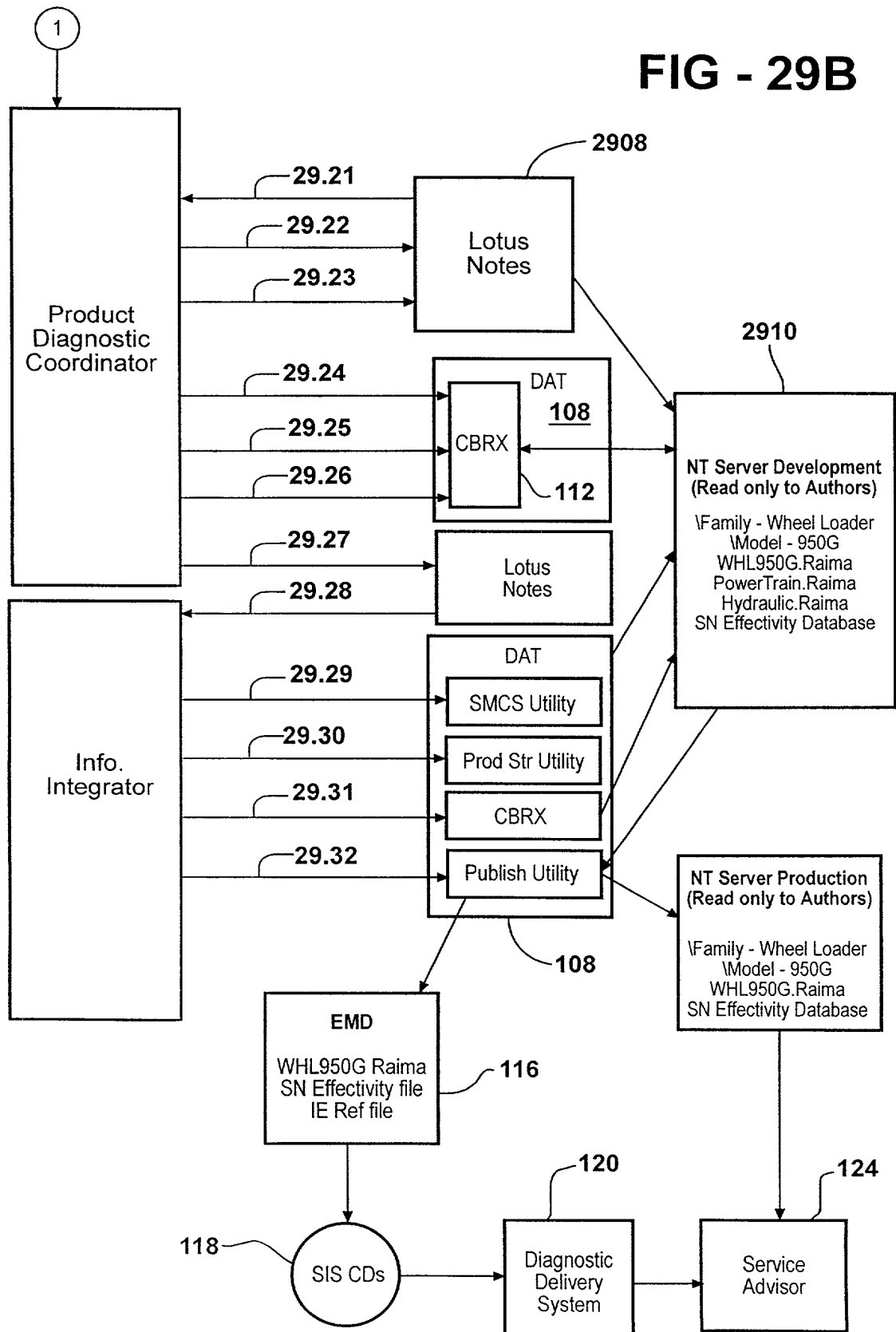
300

2802

# FIG - 29A



**FIG - 29B**



**FIG - 29B**

